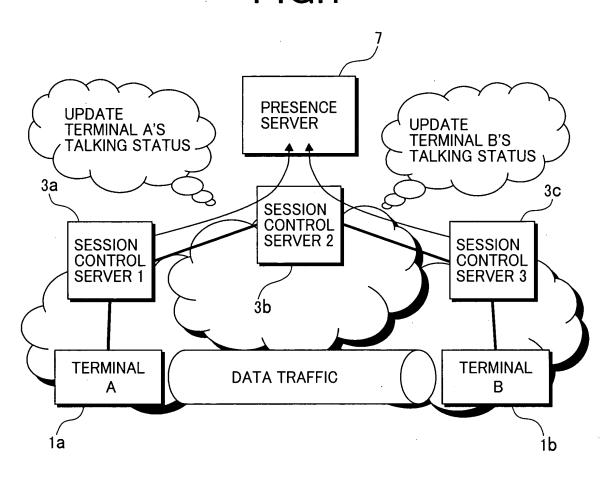
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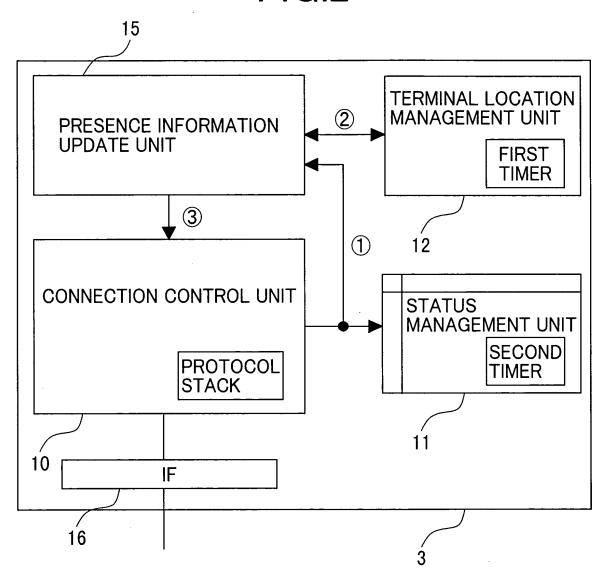
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FIG.1



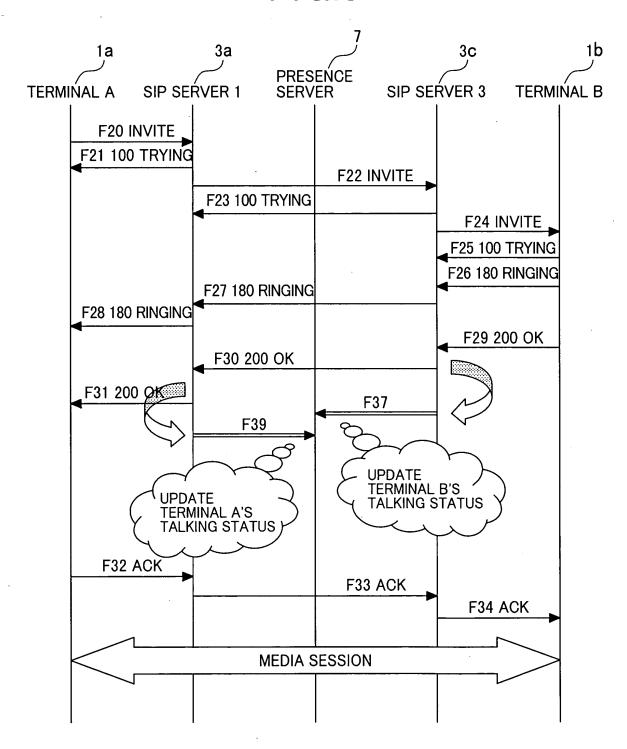
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FIG.2



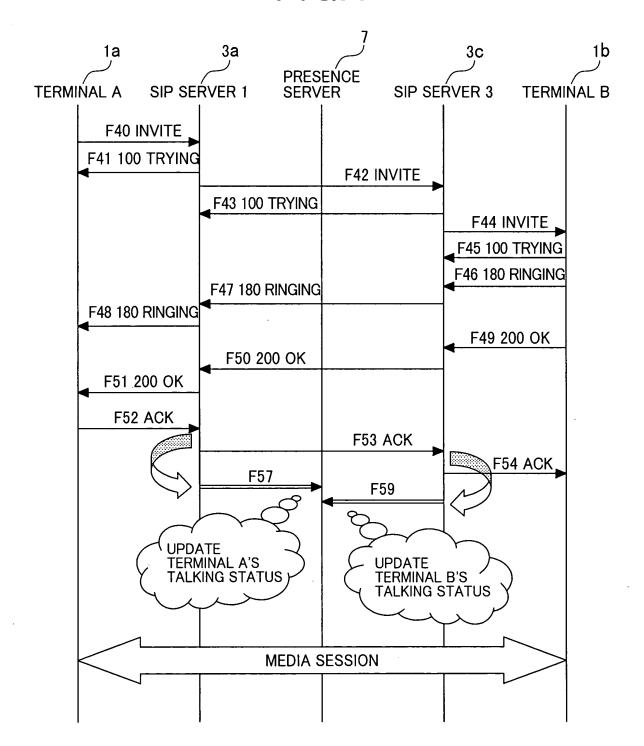
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FIG.3



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FIG.4



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FIG.5

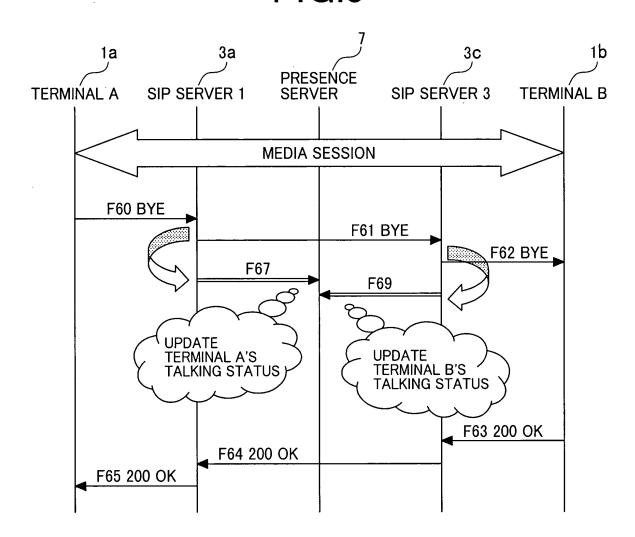
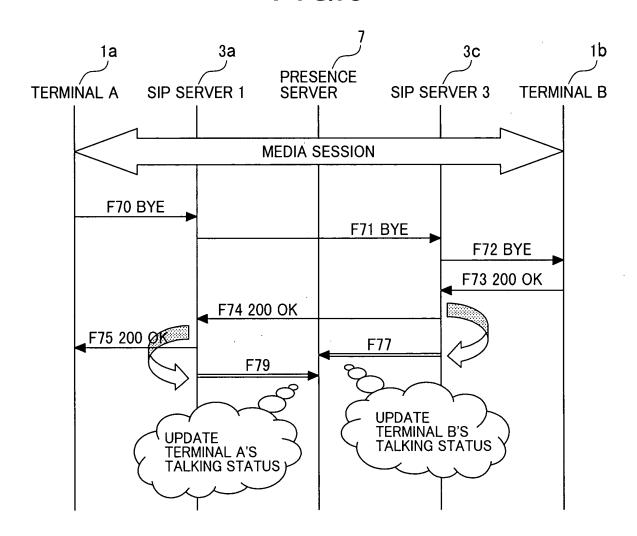
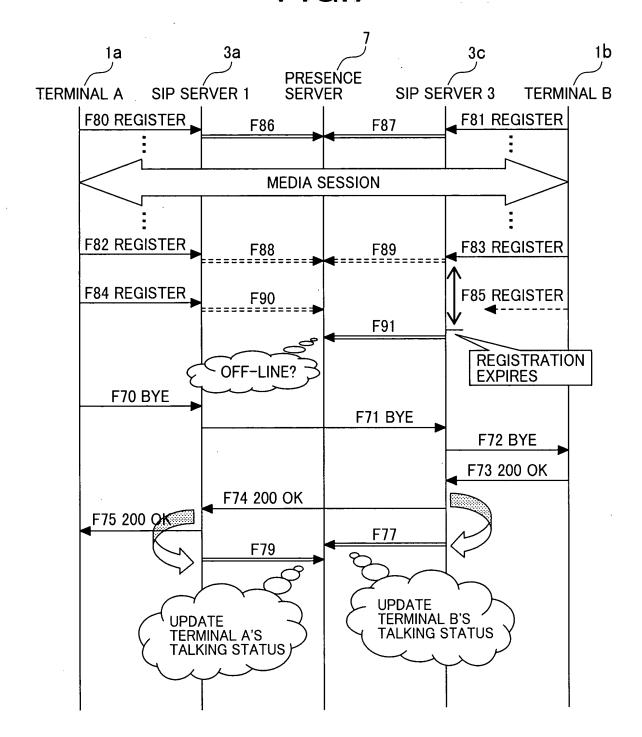


FIG.6



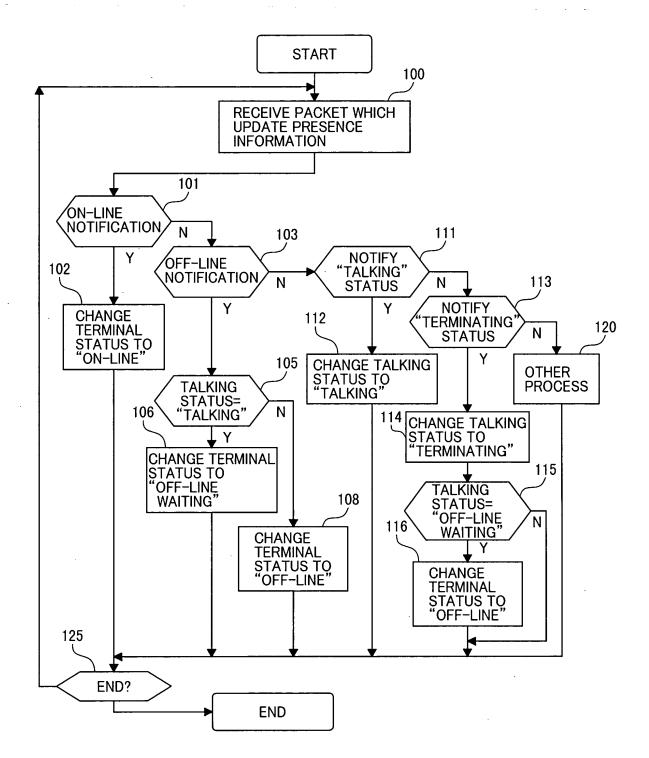
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FIG.7



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FIG.8



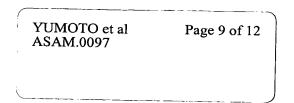
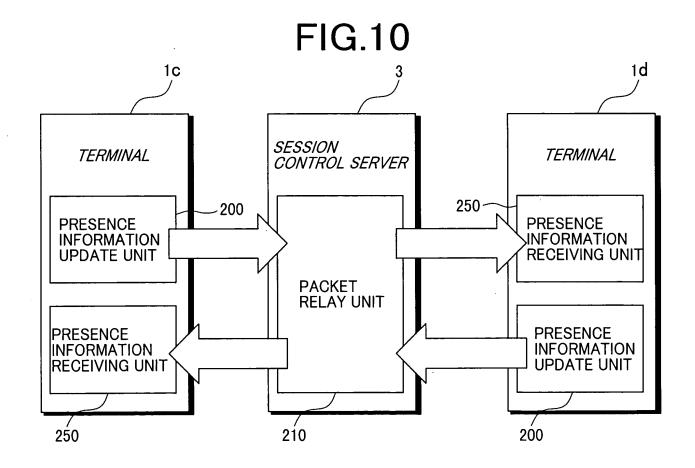


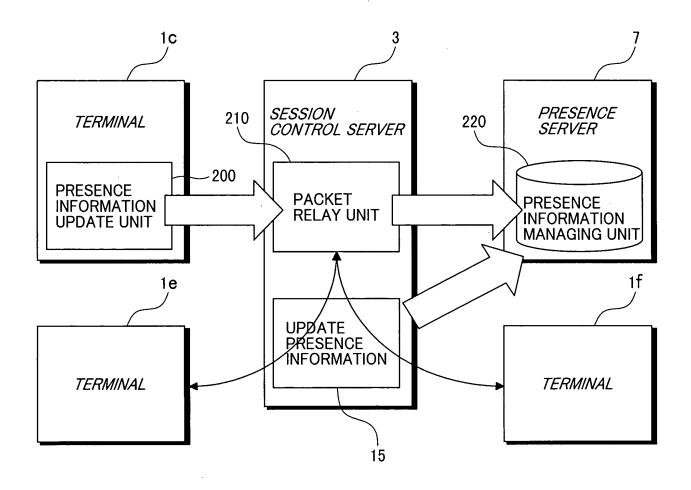
FIG.9 SESSION **PRESENCE TERMINAL** CONTROL SERVER **SERVER PRESENCE PACKET PRESENCE INFORMATION RELAY UNIT** INFORMATION **UPDATE UNIT** MANAGING UNIT 200 210 220



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FIG.11



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FIG.12

```
START-LINE
               REGISTER sip: pres.xyz.com SIP/2.0
                                                                       - 300
               Via: xxx
               From: sip:proxy@xyz.com; tag=xxx
               To: sip:user-a@xyz.com
               Call-ID: 789@proxy.xyz.com
HEADER
                                                                       -310
               CSeq: 123 REGISTER
               Expires: 3600
               Content-Type: application/xxx
               Content-Length: xxx
EMPTY LINE
                                                                       -320
               <?xml version="1.0" encoding="UTF-8"?>
               <xxxx : presence
    xmlns : xxxx=""""</pre>
                 entity="sip : user-a@xyz.com">
<xxxx : tuple id="sip : user-a@host-a.xyz.com">
                    <xxxx : status>
                                                                       -330
                      <local : phoneStatus>
BODY
                      /local : phoneStatus>
                    </xxxx : status>
                    <xxxx : contact>
                       sip: user-a@host-a.xyz.com
                    </xxxx : contact>
                  </xxxx : tuple>
               </r></xxxx : presence>
```

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FIG.13

